

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert O. Martin et al.

Title: Liner Wear Detection

Docket No.: KMG2007

Filed: September 25, 2003

Examiner: Unknown

Serial No.: 10/670586

Due Date: N/A

Group Art Unit: 2856

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

- We are transmitting herewith the following attached items (as indicated with an "X"):

☒ A return postcard.

☒ An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and a copy of 1 cited document.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 11-0650.

CUSTOMER NUMBER 36732

By: Stanley K Hill  
Atty: Stanley K Hill (989-832-8116)  
Reg. No. 37548

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6<sup>th</sup> day of January, 2004.

Andrew J. Kaul  
Name

Stanley K Hill  
Signature

S/N 10/670586



PATENT

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 11-0650 in order to have this Information Disclosure Statement considered.

Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

INFORMATION DISCLOSURE STATEMENT

Serial No :10/670586

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The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ROBERT O. MARTIN ET AL.

By their Representatives,

**CUSTOMER NUMBER 36732**

989-832-8116

Date January 6, 2004

By

Stanley K Hill

Stanley K Hill

Reg. No. 37548

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6<sup>th</sup> day of January, 2004.

Andrew J. Kaul

Name

Andrew J. Kaul

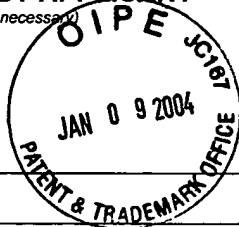
Signature

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number 10/670586

Filing Date September 25, 2003

First Named Inventor Martin, Robert

Group Art Unit 2856

Examiner Name Unknown

Sheet 1 of 1

Attorney Docket No: KMG2007

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-1,140,720	05/25/1915	Simons, Frank			05/31/1912
	US-1,208,049	12/12/1916	Tillman, Marshall D.			05/29/1914
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	US-4,554,721	11/26/1985	Carty, Michael W., et al.	29	416	09/26/1983
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	US-6,422,608	07/23/2002	Lee, Heon K., et al.	285	179	09/11/1999
	US-6,467,812	10/22/2002	Klemm, Robert E., et al.	285	55	12/02/1996
	US-896,762	08/25/1908	Schenck, Eugene A.			09/14/1905

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	GB-2207473	02/01/1989	Gieier, Joachim			

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached